

INTERNATIONAL SEARCH REPORT

Internat'l Application No
PCT/IB 03/03328

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L29/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, IBM-TDB, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/073215 A1 (MARPLES DAVID J ET AL) 13 June 2002 (2002-06-13) the whole document -----	1-17



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

Date of mailing of the international search report

2 December 2003

10/12/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/IB 03/03328

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2002073215	A1 13-06-2002	NONE	